



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

BIBDATASHEET

CONFIRMATION NO. 4789

Bib Data Sheet

| | | | | |
|-----------------------------|---------------------------------------|--------------|------------------------|--------------------------------------|
| SERIAL NUMBER 10/613,519 | FILING DATE 07/02/2003 RULE | CLASS 175 | GROUP ART UNIT 3672 | ATTORNEY DOCKET NO. 061459 304653 |
|-----------------------------|---------------------------------------|--------------|------------------------|--------------------------------------|

APPLICANTS

Marc Hacı, Houston, TX;
Eric E. Maidla, Sugar Land, TX;

** CONTINUING DATA
This application is a CIP of 10/325,639 12/19/2002
and claims benefit of 60/469,293 05/10/2003

** FOREIGN APPLICATIONS *None*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
** 10/01/2003

| | | | | |
|--|---------------------------|------------------------|-----------------------|----------------------------|
| Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged <i>[Signature]</i> Examiner's Signature Initials | STATE OR COUNTRY TX | SHEETS DRAWING 2 | TOTAL CLAIMS 15 | INDEPENDENT CLAIMS 2 |
|--|---------------------------|------------------------|-----------------------|----------------------------|

ADDRESS
20350
TOWNSEND AND TOWNSEND AND CREW, LLP
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO, CA
94111-3834

TITLE
Method of and apparatus for directional drilling

| | | |
|-----------------------------------|---|---|
| FILING FEE RECEIVED 900 | FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following: | <input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit |
|-----------------------------------|---|---|